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|--|----|---|------------|---|--|---|-------------------------------|
| Form PTO 1449<br>(Modified)  |    | U. S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE   |            | ATTY DOCKET NO.<br><b>254616US40PCT</b> |  | SERIAL NO.<br><b>09/101,833</b>   |                               |
| LIST OF REFERENCES CITED BY APPLICANT  |    |   |            | APPLICANT<br><b>Yasuji HIRAMATSU</b>    |  |   |                               |
|  |    |   |            | FILING DATE<br><b>January 29, 1999</b>  |  | GROUP<br><b>1725</b>  |                               |
| <b>U.S. PATENT DOCUMENTS</b>   |    |   |            |   |  |   |                               |
| EXAMINER<br>INITIAL  |    | DOCUMENT<br>NUMBER  | DATE       | NAME                                    | CLASS                                  | SUB<br>CLASS  | FILING DATE<br>IF APPROPRIATE |
|  | AA | 4,708,545   | 11/24/1987 | Fujii, et al.                           |  |   |                               |
|  | AB | 4,720,798   | 01/19/1988 | Reed, et al.                            |  |   |                               |
|  | AC | 5,073,687   | 12/17/1991 | Inagawa, et al.                         |  |   |                               |
|  | AD | 5,111,406   | 05/05/1992 | Zachman, et al.                         |  |   |                               |
|  | AE | 5,144,681   | 09/01/1992 | Kitakado, et al.                        |  |   |                               |
|  | AF | 5,191,699   | 03/09/1993 | Ganslmeier, et al.                      |  |   |                               |
|  | AG | 5,294,975   | 03/15/1994 | Norman, et al.                          |  |   |                               |
|  | AH | 5,337,151   | 08/09/1994 | Baxter, et al.                          |  |   |                               |
|  | AI | 5,355,247   | 10/11/1994 | Byer, et al.                            |  |   |                               |
|  | AJ | 5,393,359   | 02/28/1995 | Chang, et al.                           |  |   |                               |
|  | AK | 5,401,909   | 03/28/1995 | Arnold, et al.                          |  |   |                               |
|  | AL | 5,529,441   | 06/25/1996 | Kosmowski, et al.                       |  |   |                               |
|  | AM | 5,548,372   | 08/20/1996 | Schroeder, et al.                       |  |   |                               |
|  | AN | 5,655,030   | 08/05/1997 | Suzuki                                  |  |   |                               |
| <b>FOREIGN PATENT DOCUMENTS</b>  |    |   |            |   |  |   |                               |
|  |    | DOCUMENT<br>NUMBER  | DATE       | COUNTRY                                 | TRANSLATION<br>YES                  NO |   |                               |
|  | AO | 03-011571   | 01/18/1991 | Japan w/English Abstract                |  | X   |                               |
|  | AP | 04-115517   | 04/16/1992 | Japan w/English Abstract                |  | X   |                               |
|  | AQ | 05-318160   | 12/03/1993 | Japan w/English Abstract                |  | X   |                               |
|  | AR | 06-120683   | 04/28/1994 | Japan w/English Abstract                |  | X   |                               |
|  | AS | 06-269969   | 09/27/1994 | Japan w/English Abstract                |  | X   |                               |
|  | AT | 61-125715   | 06/13/1986 | Japan w/English Abstract                |  | X   |                               |
|  | AU | 62-004503   | 01/10/1987 | Japan w/English Abstract                |  | X   |                               |
|  | AV | 62-024906   | 02/02/1987 | Japan w/English Abstract                |  | X   |                               |
| <b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>   |    |   |            |   |  |   |                               |
|  | AW | Takeno, et al., "LASER DRILLING by HIGH PEAK LASER PULSED CO2 Laser", October 1992, ICALEO Laser Materials Processing- Proceedings of SPIE, The International Society of Optical Engineering, vol. 1990, pages 459-468. |            |   |  |   |                               |
|  | AX |   |            |   |  |   |                               |
|  | AY |   |            |   |  |   |                               |
|  | AZ |   |            |   |  | <input checked="" type="checkbox"/> Additional References sheet(s) attached |                               |
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## LIST OF REFERENCES CITED BY APPLICANT

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1725

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE       | NAME            | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|----|--------------------|------------|-----------------|-------|--------------|-------------------------------|
|                     | AA | 5,751,585          | 05/12/1998 | Cutler, et al.  |       |              |                               |
|                     | AB | 5,764,485          | 06/09/1998 | Lebaschi        |       |              |                               |
|                     | AC | 5,780,807          | 07/14/1998 | Saunders        |       |              |                               |
|                     | AD | 5,841,099          | 11/24/1998 | Owen, et al.    |       |              |                               |
|                     | AE | 6,091,026          | 07/18/2000 | Yang            |       |              |                               |
|                     | AF | 6,211,485          | 04/03/2001 | Burgess         |       |              |                               |
|                     | AG | 5,266,380          | 11/30/1993 | Renguso, et al. |       |              |                               |
|                     | AH |                    |            |                 |       |              |                               |
|                     | AI |                    |            |                 |       |              |                               |
|                     | AJ |                    |            |                 |       |              |                               |
|                     | AK |                    |            |                 |       |              |                               |
|                     | AL |                    |            |                 |       |              |                               |
|                     | AM |                    |            |                 |       |              |                               |
|                     | AN |                    |            |                 |       |              |                               |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT<br>NUMBER | DATE       | COUNTRY                  | TRANSLATION |    |
|--|----|--------------------|------------|--------------------------|-------------|----|
|  |    |                    |            |                          | YES         | NO |
|  | AO | 61-020683          | 01/29/1986 | Japan w/English Abstract |             | X  |
|  | AP |                    |            |                          |             |    |
|  | AQ |                    |            |                          |             |    |
|  | AR |                    |            |                          |             |    |
|  | AS |                    |            |                          |             |    |
|  | AT |                    |            |                          |             |    |
|  | AU |                    |            |                          |             |    |
|  | AV |                    |            |                          |             |    |

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

|  |    |  |
|--|----|--|
|  | AW |  |
|  | AX |  |
|  | AY |  |
|  | AZ | <input type="checkbox"/> Additional References sheet(s) attached |

Examiner

Date Considered

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